## 6 by 6 Killer Sudoku

Fill in the numbers 1 to 6 in such that each number only appears once in each row, column and dotted sub-region (cage). The sum of the numbers in a cage must equal the printed clue numbers of a cage.

| [14 ${ }^{5----}$ | $\left\lvert\, \begin{gathered}4----1 \\ 1 \\ 1\end{gathered}\right.$ | $\left\lvert\, \begin{gathered}10---3 \\ 1 \\ 1 \\ 1\end{gathered}\right.$ | $\left\lvert\, \begin{array}{ll}-8---3 \\ 1 \\ 1\end{array}\right.$ | 17------ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | L |  | 1 | $6^{-----}$ |  |
|  |  |  | \|r----- | 19 |  |
| 」 | 17 |  |  | 4 |  |
| 11 |  | $\square$ |  |  | 11 |
| i! | $18^{------}$ |  | $6$ | , |  |


|  | 15-----1 |  | $\left\lvert\, \begin{array}{ll}1----3 \\ 1\end{array}\right.$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ! | 110 |  | ! | \|la |  |
| \|l------- |  | 17------ |  | (21 |  |
| \|lar | 15---- |  |  |  |  |
| ! | - | ${ }_{1}{ }^{19----}$ |  | $\pm$ | 6 |
| L. | 8 |  |  | --7 | , |

## Answers

Fill in the numbers 1 to 6 in such that each number only appears once in each row, column and dotted sub-region (cage). The sum of the numbers in a cage must equal the printed clue numbers of a cage.

| 2 | 3 | 4 | 5 | 6 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 5 | 1 | 6 | 3 | 4 | 2 |
| 3 | 6 | 1 | 2 | 5 | 4 |
| 4 | 2 | 5 | 6 | 1 | 3 |
| 6 | 4 | 2 | 1 | 3 | 5 |
| 1 | 5 | 3 | 4 | 2 | 6 |


| 1 | 6 | 4 | 3 | 5 | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 3 | 5 | 6 | 1 | 4 |
| 5 | 2 | 6 | 1 | 4 | 3 |
| 3 | 4 | 1 | 5 | 2 | 6 |
| 6 | 1 | 2 | 4 | 3 | 5 |
| 4 | 5 | 3 | 2 | 6 | 1 |

